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*Real Party in Interest*

**FILED**  
San Francisco County Superior Court  
JUN 12 2019  
CLERK OF THE COURT  
By:   
Deputy Clerk

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9 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
10 COUNTY OF SAN FRANCISCO

11 **DEAN R. GRAFILO, DIRECTOR OF THE**  
12 **DEPARTMENT OF CONSUMER**  
13 **AFFAIRS, STATE OF CALIFORNIA,**

14 Plaintiff,

15 v.

16 **KAISER FOUNDATION**  
17 **HOSPITALS/THE PERMANENTE**  
18 **MEDICAL GROUP,**

19 Respondent,

20 **KIMBERLY KIRCHMEYER, EXECUTIVE**  
21 **DIRECTOR, MEDICAL BOARD OF**  
22 **CALIFORNIA,**

Real Party in Interest.

Case No. **CPF-19-516699**

**DECLARATION OF JAMES NUOVO,**  
**M.D. IN SUPPORT OF PETITION FOR**  
**ORDER TO SHOW CAUSE AND**  
**ORDER COMPELLING COMPLIANCE**  
**WITH INVESTIGATIONAL SUBPOENA**

Date:

Time:

Dept: 302

Judge: Hon. Ethan P. Schulman

Trial Date: TBA

Action Filed: June 12, 2019

23 I, JAMES NUOVO, M.D., declare under penalty of perjury that the following matters are  
24 true and correct:

25 1. I am a licensed California physician with a specialization in Family Medicine. I  
26 received my medical degree from the University of Vermont College of Medicine in 1980. I did  
27 an internship and residency in family medicine at Madigan Army Medical Center (1980-1983). I  
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1 am board-certified in family medicine by the American Board of Family Medicine. I hold the  
2 position as Professor and Residency Program Director at the University of California, Davis  
3 Department of Family and Community Medicine. A true and correct copy of my *Curriculum*  
4 *vitae* is attached to this declaration as Exhibit A.

5  
6 2. I was asked to be an expert medical consultant to the Medical Board of California for  
7 the purpose of reviewing vaccination exemptions issued by Michael F. Allen, M.D. to school-  
8 aged children. I reviewed a complaint sent to the Medical Board from Wendy M. Cerny, MD, an  
9 Assistant Chief of Pediatrics at Kaiser Permanente in Roseville. Dr. Cerny stated in an email  
10 dated May 17, 2018: "I have gotten more names of patients at our clinic who have gotten  
11 medically inappropriate vaccine exemptions since we last talked." This complaint included a  
12 letter dated April 24, 2018 signed by Dr. Michael F. Allen. It states: "[Redacted name] is a  
13 patient of mine. [Redacted name] is permanently medically exempt for all immunizations,  
14 including but not limited to: DTaP, Tdap, Td, T, Polio, Hepatitis B, Hepatitis A, Hib,  
15 Pneumococcal, MMR, HPV, Varicella, Meningococcal, Influenza and any other immunization  
16 deemed necessary, now and/or in the future." Further, this record states: "The physical condition  
17 of this child, and the medical circumstances related to this child are such, that immunizations  
18 constitute a greater risk than benefit for this individual. This is based in part upon her own  
19 history of a vaccine reaction, multiple environmental and food allergies, eczema and MTHFR  
20 mutation and her own neurologic vulnerability as well as her maternal family history of an  
21 autoimmune disorder, hypogammaglobulinemia, ADHD, medication, food and environmental  
22 allergies, asthma and mental health disorders. This is further supported by a paternal history of  
23 multiple autoimmune disorders, asthma, food and environmental allergies and mental health  
24 disorders." Based upon my review, I concluded that the medical exemption letter issued by Dr.  
25 Allen was either of questionable validity or patently without a medical basis. The standard of  
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1 care requires that a medical exemption from vaccination be vaccine-specific and be supported by  
2 a medical indication. Issuance of a medical exemption from all vaccines and/or without a  
3 medical indication falls below the standard of care for a physician.

4         3. I am informed and believe that Kaiser Foundation Hospitals (KFH) is in possession of  
5 the unredacted copy of the exemption described above, as well as that child's pediatric chart.  
6 Based on my review, and the concerns discussed above regarding the validity of the exemption  
7 from required vaccinations, it is my conclusion that the unredacted exemption and pediatric chart  
8 showing the child's medical and immunization history are necessary to identify the child and to  
9 determine whether the exemption had a medical basis in the child's past history and treatment.

10         4. Based upon my education, training and experience, I am aware that California law  
11 requires vaccination of school-age children before they enroll in a grade span, i.e., birth to  
12 preschool, kindergarten to grade six and grades seven through twelve. While there may be  
13 precautions and, in some cases contraindications, to vaccination, these are not common and there  
14 is no precaution or contraindication that would apply to all vaccines permanently.

15         5. The risk to the public health posed by unvaccinated children is several-fold. The  
16 unvaccinated child is at risk for vaccine-preventable diseases. As examples, pertussis can be  
17 severe in small children and measles can cause complications, including pneumonia, dehydration  
18 and encephalitis. The unvaccinated child can pass vaccine-preventable diseases to children below  
19 vaccination age and other unvaccinated children and adults. There is also a public cost. Each  
20 case of measles can cost public health department thousands of dollars to evaluate and respond.


21         6. By reason of my professional activities, I am aware that SB 277, which amended  
22 Health and Safety Code 120325, changed immunization requirements for children entering child  
23 care or school in California as of January 1, 2016, by eliminating personal beliefs exemptions for  
24 vaccines required for schools or child-care facilities. I am also aware that, since then, medical  
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1 exemptions have increased for children attending kindergarten from 0.2% in 2015-2016 to 0.5%  
2 in 2016-2017 and to 0.7% in 2017-2018.

3 (<https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/Immunization>  
4 [/2017-2018KindergartenSummaryReport.pdf](#)). Medical exemptions have increased for children  
5 attending 7<sup>th</sup> grade from 0.1% in 2015-2016 to 0.4% in 2016-2017 and 2017-2018  
6 (<http://eziz.org/assets/docs/shotsforschool/2017-18CA7thGradeAssessmentSummary.pdf>).  
7

8 7. I reviewed a vaccine exemption written by Dr. Allen to exempt [redacted name], from  
9 required vaccinations. In my review, I found it significant that Dr. Allen is not a pediatrician, is  
10 not the primary care provider for [redacted name]. The exemption for this child was permanent  
11 and global, applying to all vaccinations. Dr. Allen lists reasons for the exemption, which include  
12 allergic illness, "neurologic vulnerability" and vaccine reaction or injury (of the child or in his  
13 family history). Allergic and neuropsychiatric illnesses are not generally accepted  
14 contraindications to vaccination. An adverse vaccine reaction could constitute a precaution or  
15 contraindication, but only to the specific vaccine that caused the adverse reaction and not to all  
16 vaccines. To document an existing or family history of a condition or reaction without  
17 specification of the condition, the person who had the condition and their relation to the patient,  
18 and the specific vaccine that the condition or reaction related to, is not standard medical charting.  
19 The exemption issued by Dr. Allen is permanent and global, which is medically unlikely, in that  
20 there is no component common to all vaccines. In addition, the exemption does not appear to be  
21 supported by information received from the KFH pediatrics department. Consequently, access to  
22 the unredacted exemption is necessary to discover the identity of the child and enable the Board  
23 seek the child's pediatric chart from KFH by release or subpoena and thereby determine whether  
24 the child's personal medical or family history support the exemption issued by Dr. Allen.  
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1 This declaration, consisting of five pages including this signature page, is executed under  
2 penalty of perjury at Sacramento, California, on May 2<sup>nd</sup>, 2019.

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5 JAMES NUOVO, M.D.  
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**Exhibit A**  
**Curriculum Vitae**

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# CURRICULUM VITAE

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Jim Nuovo, M.D.

**Work Address:** University of California, Davis, School of Medicine,  
Department of Family and Community Medicine  
4860 Y Street, Suite 2300  
Sacramento, CA 95817  
**Phone:** (916) 734-3248  
**Fax:** (916) 734-2837  
**Email:** jnuovo@ucdavis.edu

## Education:

1972-1975: University of Vermont, BA, Summa Cum Laude  
1976-1980: University of Vermont, College of Medicine  
1980-1983: Internship/Residency, Department of Family Medicine,  
Madigan Army Medical Center, Fort Lewis, WA

## Licensing/Credentialing:

Washington State Medical License: 1983-1992  
California State Medical License: 1992-present  
Board Certification: American Board of Family Medicine, 1993.  
Recertified 1999, 2006, 2013

## Military Service

1980-1986: Captain, U.S. Army Medical Corps, Madigan Army Medical  
Center, Tacoma, Washington, and DeWitt Army Community  
Hospital, Fort Belvoir, Virginia  
1983-1984: Treatment Platoon Leader, 1st Forward Support Battalion  
9th Infantry Division, Fort Lewis, Washington  
1986-1987: Major, U.S. Army Medical Corps, Madigan Army Medical  
Center, Tacoma, Washington

## Academic Appointments:

1984-1986: Clinical Assistant Professor, Department of Family Medicine,  
F. Edward Hebert School of Medicine, Bethesda, MD.  
1986-1992: Clinical Assistant Professor, Department of Family Medicine,  
University of Washington School of Medicine.  
1992-1997: Assistant Professor, Department of Family & Community  
Medicine, University of California, Davis.  
1997-2005: Associate Professor, Department of Family & Community  
Medicine, University of California, Davis.  
2005-present: Professor, Department of Family & Community Medicine, UC  
Davis.

## **Administrative Activities:**

1986:	Clinical Assistant Professor, F. Edward Herbert School of Medicine
1987-1992:	Assistant Professor, University of Washington, Department of Family Medicine
1990-1992:	Residency Director, University of Washington, Department of Family Medicine
1992-2004:	Residency Director, Department of Family & Community Medicine
1992-2001:	Director, UC Davis Network of Affiliated Family Medicine Residency Programs
2001- 2004:	Director/UC Davis Network Research Consortium
2003-2014:	Medical Officer of the Day (MOD)/UCDHS
2003-2010:	Founding Director, UCDHS Chronic Disease Management Program
2003- 2004:	Acting Assistant Dean & Designated Institutional Official for Graduate Medical Education, UCDCMC
2004-2016:	Vice Chair, Department of Family & Community Medicine
2004- 2006:	Assistant Dean & Designated Institutional Official for Graduate Medical Education, UCDCMC
2006-2018:	Associate Dean & Designated Institutional Official for Graduate Medical Education
2007- 2008:	Interim Associate Dean for Student Affairs
2008-2009:	Associate Dean for Student Affairs and Career Advising
2010-2011:	Associate Dean for Student Affairs
2017-2108:	Interim Chair & Residency Program Director/Department of Family & Community Medicine
2018-present:	Professor & Residency Program Director/Department of Family & Community Medicine Designated Institutional Official/Adventist Health of Ukiah Valley

## **Committees:**

### **Department/Section**

1992-Present:	Graduate Medical Education Committee
1994-Present:	Chair, Volunteer Clinical Faculty Review Committee
2004-2016:	Vice Chair, Department of Family & Community Medicine

### **Other University**

1992-1994:	Pharmacy and Therapeutics Committee
1994-Present:	Affiliation Advisory Committee
1996-1998:	Graduate and Continuing Medical Education Sub-Committee for LCGME
1997-Present:	Graduate Medical Education Position Paper Sub-Committee
1998-1999:	Compensation Advisory Committee
2003-2004:	Acting Assistant Dean for Graduate Medical Education
2003-Present:	Chair, Graduate Medical Education Committee
2003-2010:	Founding Director, Chronic Disease Management Center

2004:	LCME Sub-Committee
2004-2007:	Medical School Interview Committee
2008-2011:	Committee on Student Progress

### Other Non-University

1997:	Member, Peer Reviewer, Graduate Training in Family Medicine. Review Committee, Department of Health & Human Services, Rockville, Maryland
1993-Present:	Consultant, Medical Expert for the Medical Board of California
1997-2000:	Consultant for the Department of Managed Healthcare
1997-2002:	Officer, Assistant Editor, American Family Physician
2004-Present:	Member, Medical Board of California Task Force on Offshore Schools
2007:	Expert in the Issue of Chronic Disease Management, Governor's Panel on Health Care Policy Reform
2007-Present:	Member, Medical Board of California Expert Review Committee for 2168 Policy
2018-Present:	University of California Representative to the Physician's for a Health California/Graduate Medical Education Advisory Council/Proposition 56 distribution.

## Publications

### Journals

1. 1985 **Nuovo J.** Clinical application of a high-risk scoring system on a family practice obstetric service. *Journal of Family Practice*, 20(2): 139-144.
2. 1986 **Nuovo J.** Overanxious parents. *American Family Physician*, 33(1): 189-192.
3. 1989 **Nuovo J.** Use of dietary fiber to lower cholesterol. *American Family Physician*, 39(4): 137-140.
4. 1989 Eggertsen S, Leversee JH, **Nuovo J.** Initiating a vasectomy training clinic in a family practice residency. *Family Medicine*, 21(4): 301-302.
5. 1991 **Nuovo J.** Temporal arteritis: An atypical presentation. *Journal of the American Board of Family Practice*, 4(2): 115-118.
6. 1991 Nuovo G, **Nuovo J.** Should family physicians test for human papillomavirus?: An opposing view. *Journal of Family Practice*, 32(2): 188-192.
7. 1991 **Nuovo J.** Are oat products effective cholesterol lowering agents: A critical review. *Journal of the American Board of Family Practice*, 4(4): 229-236.
8. 1992 **Nuovo J**, Ellsworth A, Larson E. Treatment of atopic dermatitis with antihistamines: Lessons from a single-patient, randomized clinical trial. *Journal of the American Board of Family Practice*, 5(2): 137- 141.
9. 1993 Jacobson S, **Nuovo J.** Exercise stress test training in family practice residency programs. *Journal of the American Board of Family Practice*, 6(3): 289-291.
10. 1993 **Nuovo J**, Kreiter L. Frequency of nondiagnostic findings on colposcopy: Implications for management. *Journal of the American Board of*

- Family Practice, 6(3): 209-214.
11. 1993 **Nuovo J**, DeNeff P, Hawley W, Carter P. Do oral contraceptive agents affect the risk of breast cancer?: A meta-analysis of the case-control reports. *Journal of the American Board of Family Practice*, 6(2): 123-135.
  12. 1994 **Nuovo J**, Sweha A. Keloid formation from levonorgestrel implant (norplant system) insertion. *Journal of the American Board of Family Practice*, 7(2): 152-154.
  13. 1995 **Nuovo J**, et.al. Cost-effectiveness analysis of five different antibiotic regimens for the treatment of uncomplicated chlamydia trachomatous cervicitis. *Journal of the American Board of Family Practice*, 8(1): 7-16.
  14. 1995 **Nuovo J**, Melnikow J, Paliescheskey M. When the Pap smear shows inflammation. *Patient Care*, 29: 151-153.
  15. 1995 **Nuovo J**, Melnikow J, Paliescheskey M. Management of patients with atypical and low-grade pap smear abnormalities. *American Family Physician*, 52(8): 2243-2250.
  16. 1995 **Nuovo J**, Ellsworth A, Christensen DB, Reynolds R. Excessive thyroid hormone replacement therapy. *Journal of the American Board of Family Practice*, 8(6): 435-439.
  17. 1996 Melnikow J, **Nuovo J**, Paliescheskey M. Management choice for patients with squamous atypia on papanicolaou smear: A toss up? *Medical Care*, 34(4): 336-347.
  18. 1996 **Nuovo J**, Melnikow J. Colposcopy training in residency programs: A new dilemma. *Family Medicine*, 28: 502-504.
  19. 1997 **Nuovo J**, Melnikow J, Hutchison B, Paliescheskey M. Is cervicography a useful diagnostic test?: A systematic overview of the literature. *Journal of the American Board of Family Practice*, 10(6): 390-397.
  20. 1997 Melnikow J, **Nuovo J**, Paliescheskey M, Stewart G, Howell L, Green W. Detection of high-grade cervical dysplasia: Impact of age and the Bethesda system terminology. *Diagnostic Cytopathology*, 17(5): 321-325.
  21. 1997 Chapman R, **Nuovo J**. Combined residency training in family practice and other specialties. *Family Medicine*, 29(10): 715-718.
  22. 1998 Melnikow J, **Nuovo J**, Willan A, Chan B, Howell L. Natural history of cervical squamous intraepithelial lesions: A meta analysis. *Obstetrics & Gynecology*, 92(4): part 2:727-735.
  23. 1999 Sweha A, Hacker T, **Nuovo J**. Interpretation of the electronic fetal heart rate during labor. *American Family Physician*, 59(9): 2487-2500.
  24. 1999 Hixon A, Chapman R, **Nuovo J**. Failure to keep clinic appointments: Implications for residency education and productivity. *Family Medicine*, 31(9): 627-630.
  25. 1999 **Nuovo J**, Smith L. Enhanced obstetrics training for family practice residents: A unique collaborative program. *Journal of the American Board of Family Practice*, 12(5): 409-412.
  26. 2000 **Nuovo J**, Melnikow J, Willan AR, Chan BKS. Treatment outcomes for squamous intraepithelial lesions. *International Journal of Gynecology & Obstetrics*, 68: 25-33.
  27. 2001 **Nuovo J**, Melnikow, Howell LP. New tests for cervical cancer screening. *American Family Physician*, 64(5): 780-786.

28. 2001 Hilty DM, Hales RE, Servis ME, **Nuovo J**. Algorithms for the Diagnosis and Management of Anxiety Disorders in the Primary Care Setting. *Primary Psychiatry*, 8(8): 58-67.
29. 2002 **Nuovo J**, Melnikow J, Chang D. Reporting Number Needed to Treat and Absolute Risk Reduction in Randomized Controlled Trials. *JAMA*, 287(21): 2813-2814.
30. 2002 Melnikow J, Kuppermann M, Birch S, Chan B KS, **Nuovo J**. Management of the Low-Grade Abnormal Pap Smear: What are Women's Preferences? *Journal of Family Practice*, 51(10): 849-855.
31. 2004 **Nuovo J**, Balsbaugh T, Barton S, Davidson E, Fox-Garcia J, Gandolfo A, Levich B, Seibles J. Development of a Diabetes Care Management Curriculum in a Family Practice Residency Program. *Disease Management*, 7(4): 314-324.
32. 2005 Jerant A, Levich B, Balsbaugh T, Barton S, **Nuovo J**. Walk a Mile in my Shoes: A Chronic Illness Care Workshop for First-Year Students. *Family Medicine*, 37(1): 21-6.
33. 2005 Melnikow J, Paterniti D, Azari R, Kuenneth C, Birch S, Phil D, Kuppermann M, **Nuovo J**, Keyzer J, Henderson S. Preferences of Women Evaluating Risks of Tamoxifen: The POWER Study of Preferences for Tamoxifen for Breast Cancer Risk Reduction. *CANCER*, 103(10): 1996-2005.
34. 2005 Keyzer JF, Melnikow J, Kuppermann M, birch S, Kuenneth C, **Nuovo J**, Azari R, Oto-Kent D, Rooney M. Recruitment Strategies for Minority Participation: Challenges and Cost Lessons from the POWER Interview. *Ethnicity & Disease*, 15(3): 395-406.
35. 2005 Paterniti DA, Melnikow J, **Nuovo J**, Henderson S, DeGregorio M, Kuppermann M, Nease R. "I'm Going to Die of Something Anyway": Women's Perceptions of Tamoxifen for Breast Cancer Risk Reduction. *Ethnicity & Disease*, 15(3): 365-372.
36. 2005 Eidson-Ton WS, **Nuovo J**, Solis B, Ewing K, Diaz H, Smith LH. An enhanced obstetrics track for a family practice residency program: results from the first 6 years. *J Am Board Fam Pract*, 18(3): 223-8.
37. 2006 **Nuovo J**, Bertakis K, Azari R. Assessing Resident's Knowledge and Communication Skills Using Four Different Evaluation Tools. *Med Educ*, 40(7): 630-636.
38. 2006 Melnikow J, Kuenneth C, Helms LJ, Barnato A, Kuppermann M, Birch S, **Nuovo J**. Chemoprevention: drug pricing and mortality: the case of tamoxifen. *Cancer*, 107(5): 950-958.
39. 2006 **Nuovo J**, Sather C. Reporting Adverse Events in Randomized Controlled Trials. *Pharmacoepidemiology and Drug Safety*, 16(3): 349-351.
40. 2007 **Nuovo J**, Balsbaugh T, Barton S, Fong R, Fox J, Levich B, Fenton JJ. Interventions to Support Diabetes Self-Management: The Key Role of the Patient in Diabetes Care? *Current Diabetes Reviews*, 3(4): 226-8.
41. 2007 **Nuovo J**, Balsbaugh T, Lee M, Isidro J. The UC Davis Health System's 6-Year Experience With A Web-Based Patient Sign-out System (PASS). *Accreditation Council for Graduate Medical Education (ACGME) Bulletin*, 18-19.
42. 2009 **Nuovo J**. The Impact of Planned Visits on Patients with Type 2 Diabetes Mellitus. *Clinical Medicine: Endocrinology and Diabetes*, 2: 7-14.

43. 2009 **Nuovo J**, Balsbaugh T, Levich B. Gender Differences in the Selection of an Action Plan for Patients with Type 2 Diabetes Mellitus. *The Patient*, 2(3): 203-208.
44. 2010 Geraghty E, Balsbaugh T, **Nuovo J**, Tandon S. Using GIS to Assess for Outcome Disparities in Patients with Type 2 Diabetes and Hyperlipidemia. *JABFM*, 23(1): 88-96.
45. 2010 **Nuovo J**. The Convergence of Impact Factor and Media Attention on Discussions Between Doctors and Their Patients; the case of Rosiglitazone. *Pharmacoepidemiology and Drug safety* Editorial Office.
46. 2011 **Nuovo, J**. The Impact of a Drug Safety Warning on Discussions Between Doctors and Their Patients; the Case of Rosiglitazone. *Pharmacology & Pharmacy*.
47. 2013 **Nuovo J**. The Impact of a Diabetes Self-Management Education Program Provided Through a Telemedicine Link to Rural California Health Care Clinics. *Health Services Insights*, (6) 1-7.
48. 2013 **Nuovo J**, Hutchinson D, Balsbaugh T, Keenan, C. Establishing Electronic Health Record Competency Testing for First-Year Residents. *Journal of Graduate Medical Education*, 5(4): 658-661.

#### **Book Chapters**

1. 1994 **Nuovo J**: Ischemic Heart Disease, RB Taylor, (ed), *Family Medicine: Principles and Practice*, Fourth Edition, New York: Springer-Verlag, 582-592.
2. 1996 **Nuovo J**: Ischemic Heart Disease, RB Taylor, (ed), *Fundamentals of Family Medicine*, New York: Springer-Verlag, 252-281.
3. 1996 **Nuovo J**: Cervical Cancer, R Rakel, (ed), *Saunders Manual of Medical Practice*, W.B. Saunders Company, 413-415.
4. 1996 **Nuovo J**: Ischemic Heart Disease, M Mengel and S Schwiebert, (ed), *Ambulatory Medicine: The Primary Care of Families*, Second Edition, Connecticut: Appleton & Lange., 436-442.
5. 1996 **Nuovo J**, Sweha A: Atrial Fibrillation and Other Supraventricular Tachycardias, R.B. Taylor, (ed), *The Manual of Family Practice*, First Edition, Boston: Little, Brown and Company, 292-297.
6. 1997 Melnikow J, **Nuovo J**: Cancer Prevention and Screening in Women, *Primary Care Clinics of North America*, Vol. 24, pp. 15-26.
7. 1997 **Nuovo J**, Sweha A: Ischemic Heart Disease, R.B. Taylor, (ed), *Family Medicine: Principles and Practice*, Fifth Edition, New York: Springer-Verlag, 650-663.
8. 1998 **Nuovo, J**: Cervical Cancer, R.E. Rakel, (ed), *Saunders Manual of Medical Practice*, W.B. Saunders Company, 413-415.
9. 1998 **Nuovo J**, Hixon C: Ischemic Heart Disease, M. Mengel and S. Schwiebert, (ed), *Ambulatory Medicine: The Primary Care of Families*, Third Edition, Connecticut: Appleton & Lange, 473-480.
10. 2000 **Nuovo J**: Cardiovascular Problems, R.B. Taylor, (ed), *The 10-Minute Diagnosis Manual*, Lippincott Williams and Wilkins, 117-119.
11. 2001 **Nuovo J**: Atrial Fibrillation and Other Supraventricular Tachycardias, R.B. Taylor, (ed), *The Manual of Family Practice*, Second Edition, Boston: Lippincott Williams & Wilkins., 263-268.
12. 2002 **Nuovo, J**: Ischemic Heart Disease, R.B. Taylor, (ed), *Family Medicine: Principles and Practice*, Sixth Edition, New York:

- Springer-verlag, 632-643.
13. 2003 **Nuovo J, Hixon AL:** Ischemic Heart Disease, Mengel M. and Schwiebert LP, (ed), Family Medicine: Ambulatory Care & Prevention, Fourth Edition, McGraw-Hill, 508-515.
  14. 2007 **Jim Nuovo, MD:** Section I Background: Chapter 1, Overview of Chronic Disease Management, Jim Nuovo, MD, (ed), Chronic Disease Management, Springer, 3-8.
  15. 2007 **Jim Nuovo, MD:** Section II Management of Specific Diseases: Chapter 7, Type 2 Diabetes, Jim Nuovo, MD, (ed), Chronic Disease Management, Springer, 139-201.
  16. 2007 **Jim Nuovo, MD:** Section II Management of Specific Diseases: Chapter 11, Obesity, Jim Nuovo, MD, (ed), Chronic Disease Management, Springer, 327-332.
  17. 2007 **Jim Nuovo, MD:** Section II Management of Specific Disease: Chapter 12, Depression, Jim Nuovo, MD, (ed), Chronic Disease Management, Springer, 333-345.
  18. 2007 **Jim Nuovo, MD:** Section II Management of Specific Diseases: Chapter 13, Jim Nuovo, MD, (ed), Chronic Disease Management, Springer, 346-358.

#### **Books Edited**

1. 2007 **Jim Nuovo, MD:** Chronic Disease Management, Jim Nuovo, MD, (ed), Springer.

#### **Invited Commentaries**

1. 1992 **Nuovo J, Newkirk G.** Colposcopy Training for Family Physicians (Editorial). Journal of the American Board of Family Practice, 5(1): 102-104.
2. 1998 **Nuovo J.** Contraindications to Metformin Therapy. American Family Physician, 57(3): 536-537.
3. 1998 **Nuovo J.** Management of Incidental Pituitary Microadenomas. American Family Physician, 57(9): 2247-2248.
4. 1998 **Nuovo J.** Calcium Channel Blockers and Cardiovascular Mortality. American Family Physician, 58(5): 1203-1204.
5. 1998 **Nuovo J.** Common Questions about Low-Molecular Weight Heparin. American Family Physician, 58(7): 1649.
6. 1998 Melnikow J, **Nuovo J.** Reducing Mortality Cervical Cancer: Papnet Fails the Test (Editorial). Archives of Family Medicine, 8: 56-57.
7. 1999 **Nuovo J.** Hyperlipidemia in Patients with Type 2 Diabetes. American Family Physician, 59(6): 1666-1671.
8. 1999 **Nuovo J.** Treatment of Patients with Epilepsy Emergencies. American Family Physician, 59(10): 2872.
9. 1999 **Nuovo J.** AHA Statement on Antioxidants and Coronary Disease Prevention. American Family Physician, 59(10): 2904.
10. 1999 **Nuovo J.** Albumin-to-Creatine Ratio for Detection of Microalbuminuria. American Family Physician, 59(11): 3243.
11. 1999 **Nuovo J.** Diagnostic Markers for Detection of Myocardial Infarction. American Family Physician, 60(1): 262.
12. 1999 **Nuovo J.** Recommendations for Oral Agents in type 2 Diabetes. American Family Physician, 60(4): 1233-1234.

13. 1999 **Nuovo J.** Appropriate Beta-Blocker Therapy in CHF. American Family Physician, 60(6): 1838-1843.
14. 1999 **Nuovo J.** The Costs of Helping Patients with Type 1 Diabetes Achieve Tight Control (Editorial). American Family Physician, 60(7): 1914-1921.
15. 1999 Nicolette J, **Nuovo J.** Reframing our Approach to Domestic Violence: The Cyclic Batterer Syndrome (Editorial). American Family Physician, 60(9): 2498-2501.
16. 1999 **Nuovo J.** Cost Comparison of Fluoxetine and Tricyclic Antidepressants. American Family Physician, 60(9): 2678-2680.
17. 2000 **Nuovo J.** Reducing CHD in Diabetic Patients Using Simvastatin. American Family Physician, 61(4): 1178-1180.
18. 2000 **Nuovo J.** Gastric Irritation Effect of COX Inhibitors vs. NSAIDs. American Family Physician, 61(5): 1472.
19. 2000 **Nuovo J.** Diagnosis and Treatment of Nonulcer Dyspepsia. American Family Physician, 61(5): 1474-1476.
20. 2000 **Nuovo J.** Cholesterol Lowering Effect of Wood-Based Stanol Esters. American Family Physician, 61(8): 2483-2484.
21. 2000 **Nuovo J.** Improving Compliance after Abnormal Pap Smears. American Family Physician, 61(9): 2813-2817.
22. 2000 **Nuovo J.** The Shoulder Prereduction vs. Postreduction Radiographs. American Family Physician, 61(9): 2822-2824.
23. 2000 **Nuovo J.** [AFP 50 Years Ago] A Cancer Finding Team. American Family Physician, 61(12): 3531-3534.
24. 2000 **Nuovo J.** Tempering the Enthusiasm for COX-2 Inhibitors. American Family Physician, 61(12): 3560-3563.
25. 2000 **Nuovo J, Melnikow J.** [ACP Journal Club--Commentary] Review: The Extended-Tip Spatula is More Effective than the Ayre's Spatula for Detecting Karyosis in Cervical Smears. Evidence Based Medicine, 30.
26. 2000 **Nuovo J.** [ACP Journal Club--Commentary] Review: Newer technologies Improve Sensitivity in Detecting Uterine Cervical Lesions but at a Substantially Increased Cost. Evidence Based Medicine, 34.
27. 2000 **Nuovo J.** Current Status of Treatment for H. Pylori Infection. American Family Physician, 62(3): 630-633.
28. 2000 **Nuovo J.** Beta Blockade in Patients with CHF of Mixed Causes. American Family Physician, 62(3): 643-644.
29. 2000 Efficacy and Tolerability of Orlistat in Obese Patients. American Family Physician, 62(3): 649-650.
30. 2000 **Nuovo J.** Use of Opiate Analgesics for Acute Abdominal Pain. American Family Physician, 62(9): 2122.
31. 2000 **Nuovo J.** Asymptomatic Contacts of Patients with Scabies. American Family Physician, 62(10): 2317.
32. 2000 **Nuovo J.** Fluoxetine for Depression in Patients with Diabetes. American Family Physician, 62(10): 2336.
33. 2000 **Nuovo J.** Using Adhesives for Laceration Repair During Sports Events. American Family Physician, 62(10): 2338.
34. 2000 **Nuovo J.** Diuretics and Beta Blockers Safe to Use for Dyslipidemia. American Family Physician, 62(10): 3148.
35. 2001 **Nuovo J.** Diagnosis and Management of Nonalcoholic Steatohepatitis. American Family Physician, 63(1): 133.

36. 2001 **Nuovo J.** Efficacy of Methylphenidate in Various Clinical Conditions. *American Family Physician*, 63(1): 144.
37. 2001 **Nuovo J.** Detection of Colon Cancer with a Magnetic Resonance Technique. *American Family Physician*, 63(2): 352.
38. 2001 **Nuovo J.** Treatment of Benign Paroxysmal Vertigo. *American Family Physician*, 63(2): 357.
39. 2001 **Nuovo J.** Chronic Corticosteroid use in Patients with COPD. *American Family Physician*, 63(2): 364.
40. 2001 **Nuovo J.** Helical CT for the Diagnosis of Colonic Angiodysplasia. *American Family Physician*, 63(3): 531.
41. 2001 Melnikow J, **Nuovo J.** [ACP Journal Club] A Higher Level of Human Papillomavirus 16 DNA was Associated with an Increase Risk for Cervical Carcinoma in Situ. *Evidence Based Medicine*, 34-35.
42. 2001 **Nuovo J.** Management of Acute Gallstone Cholangitis. *American Family Physician*, 64(6): 1082-1084.
43. 2001 **Nuovo J.** Botulinum Toxin for Relief of Chronic Low Back Pain. *American Family Physician*, 64(12): 2004-2005.
44. 2003 Author reply. LEEP in the family practice setting. *J Am Board Fam Practice*, 16(4): 360; reply 360-1.
45. 2008 Commentary by **Nuovo, J.** Sex Discrimination in Selection for Residency. *Virtual Mentor*, 10(7): 439-443.
46. 2010 Commentary by **Nuovo** on. Adverse effects if treatment in randomized controlled trials are variably and inconsistently reported. (Reporting of Safety results in published reports of randomized controlled trials. Pitrou I, Boutron I, Ahmad N, Ravaud P. *Arch Intern Med*). *Evidence-Based Medicine*, 15(2): 60.
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48. 2015 The Standard of Care for Prescribing Opioids. Medical Board of California, Newsletter. Volume 135, Summer, 2015.

#### Limited Distribution

1. 1993 **Nuovo J.** The Role of Dietary Fiber in the Management of Patients with Hypercholesterolemia. [Monograph 2-7] M.E.D. Communications.
2. 1998 **Nuovo J, Sweha A** In R.B. Taylor (Ed.). Ischemic heart disease. *Fundamentals of Family Medicine: The Family Medicine Clerkship Textbook Second Edition*, New York: Springer-Verlag., 246-277.
3. 2002 **Nuovo J.** Evaluation and Management of Abnormal Pap Smear. *Primary Care Reports*, 8(4): 29-36.
4. 2003 **Nuovo J.** Ischemic Heart Disease. *Fundamentals of Family Medicine; The Family Medicine Clerkship Textbook Third Edition*, New York: Springer-Verlag, 242-269.

#### Abstracts

1. 2001 Melnikow J, Patemiti D, Henderson S, **Nuovo J**, Degregorio M, Kuppermann M, Nease R. Tamoxifen for breast cancer risk reduction: Women's perspectives. *Journal of General Internal Medicine*, 16(1): 230.
2. 2001 **Nuovo J**, Melnikow J, Cheng D. Reporting number needed to treat and number needed to harm in randomized controlled trials. *JAMA*

Fourth International Congress on Peer Review on Biomedical Publication 15.

3. 2003 **Nuovo J**, Balsbaugh T, Barton S, Seibles J, Levich B, Davidson E. Use of Tele form Technology to Establish a Research Database for a Chronic Disease Management Program.
4. 2003 Melnikow J, Berger C, Paterniti D, **Nuovo J**, Kuenneth C. Breast Cancer Concern and Sources of Breast Cancer Information. Society of General Internal Medicine 26th Annual Meeting Journal of General Internal Medicine, 18(supp 1): 303.
5. 2003 Melnikow J, Paterniti D, **Nuovo J**, Kuenneth C, Birch S, Kupperman M, Azari R, DeGregorio M. Tamoxifen for Breast Cancer Risk Reduction: Is it acceptable to Women at Risk? Society of General Internal Medicine 26<sup>th</sup> Annual Meeting Journal of General Internal Medicine, 18(supp 1): 303.
6. 2003 Crichlow R, Melnikow J, **Nuovo J**. Race in the Gail Model of Breast Cancer. Journal of General Internal Medicine, 18(supp 1): 171.
7. 2004 **Nuovo J**, Bertakis K, Azari R. The utility of the Davis observation code (DOC) scores in assessing resident's communication and patient care skills: Relationship of rotation evaluations, objective structured clinical examination (OSCE) scores, and results from the in-training examination. 2004 ACGME Annual Education Conference, The Marvin R. Dunn Poster Session, P7.
8. 2004 Flores C, **Nuovo J**, Brunader R, Rooney M. Chronic Non-malignant Pain Management: Knowledge and Attitudes of Family Practice Residents. 30th Annual Education Conference. Asilomar Conference Grounds, Pacific Grove, California.
9. 2004 **Nuovo J**, Sather C. Reporting Methods of Adverse Events in Randomized Controlled Trials. Fifth International Congress on Peer Review and Biomedical Publication JAMA.
10. 2007 **Nuovo J**, Balsbaugh T, Lee M, Isidro J. The UC Davis Health System's 6-Year Experience With A Web-Based Patient Sign-Out System (PASS).
11. 2009 Munroe J, **Nuovo J**, Dimand P. More Than Just Signout: Redesigned Handoff System Provides Program Flexibility and Unexpected Multi-Functionality.
12. 2009 **Nuovo J**. The Convergence of Impact Factor and Media Attention on Discussions Between Doctors and Their Patients: The Case of Rosiglitazone. International Congress on Peer Review and Biomedical Publication. September 10-12, 2009. Vancouver, BC, Canada.
13. 2010 Seritan, AL, Jennings J, **Nuovo J**. Medical Student Wellness: Development of a New Program. Presented at the Western Group on Educational Affairs, AAMC, Asilomar, CA. April 25-27, 2010.
14. 2014 **Nuovo J**, Bertakis KD. Variation of use of preceptors in the Family Practice Clinic, North American Primary Care Research Group, New York, NY. November 21-25, 2014.

## **Presentations**

1. 1983 The History of Digitalis, Department of Family Practice Tenth Anniversary Meeting, Madigan Army Medical Center, Tacoma, Washington.

2. 1983 The Importance of an Understanding to the History of Medicine, Tacoma Pierce County Medical Society Meeting, Tacoma, Washington.
3. 1985 Problems with Research in Primary Care, 11th Annual Meeting of the Uniformed Services Academy of Family Practice, Williamsburg, Virginia.
4. 1985 High-Risk Obstetrics for Family Physicians, North American Primary Care Research Group Meeting, Seattle, Washington.
5. 1985 Overanxious Parents, American Academy of Family Physicians' Meeting, Anaheim, California.
6. 1986 Pseudohypertension in the Elderly, North American Primary Care Research Group, Baltimore, Maryland.
7. 1987 Exercise Treadmill Testing Workshop, Annual Family Practice Review Course 1987-1991, Seattle, Washington.
8. 1993 And Now A Word From Our Sponsor, Annual Family Practice Residents Retreat and Research Conference, Pacific Grove, California.
9. 1994 Colposcopy, Annual Family Practice Residents' Retreat and Research Conference, Pacific Grove, California.
10. 1994 Improving The Quality Of Teaching, Faculty Development Seminar Department of Family Practice, San Joaquin General Hospital, Stockton, California.
11. 1994 Common Gynecological Problems For The General Internist, Advances in Internal Medicine, Monterey, California.
12. 1994 Update On Ambulatory Gynecology, San Joaquin General Hospital, Stockton, California.
13. 1995 Common End Disorders, Contemporary Forums/Contraceptive Technology, San Francisco, California.
14. 1995 Evaluation and Treatment of Depression, Contemporary Forums/Contraceptive Technology, San Francisco, California.
15. 1995 Common Gynecological Infections, Mercy General Hospital, Sacramento, California.
16. 1995 Innovative Ideas Workshop: A Combined Residency in Family Practice and General Surgery, Association of Family Practice Residency Directors, Kansas City, Missouri.
17. 1995 Cervicography, Poster Presentation, Cancer Research Symposium, Sacramento, California.
18. 1995 How To Run A Family Practice Residency Program, Visiting Russian Physicians, Sacramento, California.
19. 1996 Colposcopy, Annual Family Practice Residents' Retreat and Research Conference, Pacific Grove, California.
20. 1997 Combined Family Practice/Psychiatry Training, 15th Annual Meeting of the American Psychiatry Association, San Diego, California.
21. 1997 Combined Family Practice/Obstetrics Training, Annual Meeting of the Association of Family Practice Residency Directors, Kansas City, Missouri.
22. 1998 Combined Family Practice/Psychiatry Training, Exploratory Conference University of California, San Francisco Department of Psychiatry, Fresno, California.
23. 1998 Song-Brown Presentations, California Health Manpower Policy Commission, San Francisco, California.

24. 1999 How to Teach Evidence-Based Clinic Practice workshop, McGill University, Ontario, Canada.
25. 1999 Sexual Misconduct Between Patients and Non-Therapist Physicians I, Medical Board of California.
26. 1999 Sexual Misconduct Between Patients and Non-Therapist Physicians II, Medical Board of California.
27. 2000 Song-Brown Presentation, California Health Manpower Policy Commission, San Francisco, California.
28. 2002 September, Song-Brown Presentation, California Health Manpower Policy Commission, San Francisco, CA.
29. 2003 September, Song-Brown Presentation, California Health Manpower Policy Commission, San Francisco, CA.
30. 2004 February, Cardiovascular Diseases Prevention Forum, Sacramento, CA.
31. 2004 March, Marvin R. Dunn Poster Session "Initiatives in GME: Teaching and Assessing the Competencies; Implementing the Duty Hours Requirements". The 2004 ACGME Annual Conference, Chicago, Illinois.
32. 2004 December, Nutrition and Chronic Illness: Impact on Bone Disease, Obesity, Diabetes and Heart Disease, 4th Annual UC Davis Endocrinology Conference, Napa, California.
33. 2005 Reporting adverse events in randomized controlled trials, International Congress on Peer Review and Biomedical Publication hosted by JAMA and the BMJ Publishing Group, Chicago, Illinois.
34. 2005 University of California, Davis Network of Affiliated Family Medicine Residency Program, 30th Annual Network Education Conference, Diabetes Presentation, Asilomar Conference Grounds, Monterey Bay, California.
35. 2007 Development of a resident wellness program, Marvin R. Dunn Poster Session for the ACGME's Annual Education Conference, Kissimmee, Florida.
36. 2007 Implementation of a Chronic Disease Rotation for Family Medicine Residents, Society of Teachers of Family Medicine Annual Conference, Chicago, Illinois.
37. 2008 April, Campus Authors Celebration, Peter J. Shields Library, Davis, CA.
38. 2009 September 10, The Convergence of Impact Factor and Media Attention on Discussions Between Doctors and Their Patients: The Case of Rosiglitazone, International Congress on Peer Review and Biomedical Publication. Vancouver, BC, Canada. September 10-12, 2009.
39. 2010 March 26, Overview of Diabetes, California State University, Sacramento.
40. 2010 April 25, Medical Student Wellness: The Development of a New Program, AAMC Western Group on Educational Affairs (WGEA). Asilomar Conference Center, Pacific Grove, CA. April 25 - 27.
41. 2012 November 13, Development of a Diabetes Self-Management Education Program Delivered via Telemedicine to Rural Communities in California 2009/2012. Annual Rural Health Conference 2012. California State Rural Health Association, Southern California, Disneyland Grand Hotel.
42. 2012 November 16, UC Davis Health System Mid-Career Leadership Program. Education Components: Residency and Fellowship Programs, UC Davis Health System, California. Faculty Workshop.

- 43. 2013 November 12, UC Davis Health System Mid-Career Leadership Program. Education Components: Residency and Fellowship Programs, UC Davis Health System, California. Faculty Workshop.
- 44. 2014 May 16, UC Davis Health System Mid-Career Leadership Program. Education Components: Residency and Fellowship Programs, UC Davis Health System, California. Faculty Workshop.
- 45. 2015 February 5, UC Davis Health System Mid-Career Leadership Program. Education Components: Residency and Fellowship Programs, UC Davis Health System, California. Faculty Workshop.
- 45. 2016 March 16, UC Davis Health System Mid-Career Leadership Program. Education Components: Residency and Fellowship Programs, UC Davis Health System, California. Faculty Workshop.
- \*46. 2017 April 5, UC Davis Health System Mid-Career Leadership Program. Education Components: Residency and Fellowship Programs, UC Davis Health System, California. Faculty Workshop.

## **Publications: Additional Information**

### **Recognition**

**Newsline**, Federation of State Medical Boards of the United States, Inc. Included and article about "California Medical Board Promotes Telemedicine to Improve Access to Quality Care and to Reduce Health Care Disparities in Underserved Areas." September/October 2009, page 3

**Medical Board of California Newsletter**, article about "Medical Board of California Promotes Telemedicine to Improve Access to Quality Care and to Reduce Disparities in Diabetes through Telemedicine for Underserved Communities." October 2009, Volume 112 page 1 and continued on page 5.

### **Posters**

11/2012 Compliance with Duty Hours and Fatigue Management Requirements, Group on Regional Medical Campuses, Association of American Medical Colleges. 2012 AAMC Annual Meeting in San Francisco, California. **Nuovo J**, Dimand P, Munroe J- Big Tomato Tech, Andrews F - Interactive Game Designer.

03/2013 Annual Integrating Quality Symposium: Linking Educational and Clinical Excellence. Establishing Electronic Medical Record Competency Testing for UC Davis PGY-1 Residents. **Nuovo J**, Hutchinson D, Balsbaugh T, Keenan C. University of California, Davis.

### **Applications - Phones & Computers**

- 2011 eHandoff, Medical handoff. **Nuovo J**, Dimand P, Munroe J, Big Tomato Tech.
- 2012 Clock Jockey, Duty hour monitoring. **Nuovo J**, Dimand P, Munroe J, Big Tomato Tech.
- 2014 Ecotime, Duty hour monitoring. **Nuovo J**, Maurice T, Chilcott S, Minear M, Johnson V, Lippuner E, Shaw K.

## Honors and Awards

1975 Summa Cum Laude, University of Vermont, Burlington, Vermont  
1985 Outstanding Scientific Paper Award, AAFP 37th Assembly,  
Anaheim, California  
1986 Teacher of the Year, Department of Family Practice, DeWitt Army  
Community Hospital, Fort Belvoir, Virginia  
1986 Army Commendation Medal, Fort Belvoir, Virginia  
1987 Outstanding Faculty Award, Department of Family and Community  
Medicine, University of California, Davis, Sacramento, California

## Grants and Contracts

### Grants Completed

**Title:** Song-Brown Capitation Application (funded annually)  
**Agency:** State of California, Office of Statewide Health Planning and  
Development  
**Grant No.:**  
**Amount:** \$154,845  
**Date(s):** 07/01/1992 - 06/30/2001  
**PI/Co-PI:** Principal Investigator  
**Type:** Research  
**Status:** Completed  
**Title:** Graduate Training in Family Medicine  
**Agency:** DHHS, Health Services and Resources Administration, Division of  
Medicine  
**Grant No.:**  
**Amount:** \$374,951  
**Date(s):** 07/01/1995 - 06/30/1998  
**PI/Co-PI:** Principal Investigator  
**Type:** Research  
**Status:** Completed  
**Title:** Graduate Training in Family Medicine  
**Agency:** DHHS, Health Services and Resources Administration, Division of  
Medicine  
**Grant No.:**  
**Amount:** \$464,038  
**Date(s):** 07/01/1998 - 06/30/2001  
**PI/Co-PI:** Principal Investigator  
**Type:** Research  
**Status:** Completed  
**Title:** Tamoxifen Prevention: Is It Acceptable to Women at Risk?  
**Agency:** California Breast Cancer Research Program  
**Grant No.:** 5 PB-0110  
Grants and Contracts 2  
**Amount:** \$321,373  
**Date(s):** 07/00/1999 - 07/00/2001  
**PI/Co-PI:** Co-Investigator, Joy Melnikow, M.D., M.P.H. (Principal Investigator)

**Type:** Research  
**Status:** Completed  
**Title:** Tamoxifen Prevention of Breast Cancer: Acceptance and Cost-Effectiveness  
**Agency:** National Cancer Institute  
**Grant No.:** R01 CA86043  
**Amount:** \$577,591  
**Date(s):** 04/01/2000 - 03/31/2003  
**PI/Co-PI:** Co-Investigator, Joy Melnikow, M.D., M.P.H. (Principal Investigator)  
**Type:** Research  
**Status:** Completed  
**Title:** Song Brown Residency Programs, Special Project: Telemedicine and Rural Health  
**Agency:** State of CA, Office of Statewide Health Planning and Development, CA Health Manpower Policy Comm.  
**Grant No.:**  
**Amount:** \$66,540  
**Date(s):** 07/01/2000 - 06/30/2002  
**PI/Co-PI:** Principal Investigator  
**Type:** Research  
**Status:** Completed  
**Title:** Academic Administrative Units in Primary Care  
**Agency:** DHHS, Health Resources & Services Administration, Division of Medicine  
**Grant No.:**  
**Amount:** \$246,677  
**Date(s):** 01/01/2001 - 12/31/2003  
**PI/Co-PI:** Co-Investigator, Klea Bertakis, M.D., M.P.H. (Principal Investigator)  
**Type:** Research  
**Status:** Completed  
**Title:** Residency Training in Family Medicine: Quality of Care Improvement  
**Agency:** DHHS, Division of Medicine, Bureau of Health Professions Grants and Contracts 3  
**Grant No.:**  
**Amount:** \$420,000  
**Date(s):** 07/01/2001 - 06/30/2004  
**PI/Co-PI:** Principal Investigator  
**Type:** Research  
**Status:** Completed  
**Title:** Academic Administrative Units Support: Development of a Network Family Practice Research Consortium  
**Agency:** DHHS, Division of Medicine, Bureau of Health Professions  
**Grant No.:**  
**Amount:** \$266,411  
**Date(s):** 09/01/2001 - 08/31/2004  
**PI/Co-PI:** Co-Investigator, K. Bertakis, MD., MPH. (Principal Investigator)  
**Type:** Research  
**Status:** Completed  
**Title:** Song-Brown Residency Program, Special Project, Obstetrics Quality of Care Project  
**Agency:** State of California, Office of Statewide Health Planning and Development

**Grant No.:**

**Amount:** \$100,000

**Date(s):** 07/01/2002 - 06/30/2004

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Take Care to Learn: Teaching Clinical Care Management

**Agency:** Robert Wood Johnson Foundation, through the Partnership for Quality Education

**Grant No.:**

**Amount:** \$315,000

**Date(s):** 01/01/2002 - 12/31/2003

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Song-Brown Family Physician Training Program

Grants and Contracts 4

**Agency:** California Office of Statewide Health Planning and Development, California

Health Manpower Policy Co

**Grant No.:** 02-54235

**Amount:** \$103,230

**Date(s):** 07/01/2002 - 06/30/2005

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Song-Brown Family Physician Training Program

**Agency:** California Office of Statewide Health Planning and Development, California

Health Manpower Policy Co

**Grant No.:** 03-3018

**Amount:** \$137,640

**Date(s):** 07/01/2003 - 06/30/2006

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Achieving Competence Today II (ACT)

**Agency:** Robert Wood Johnson Foundation

**Grant No.:** 8016

**Amount:** \$25,000

**Date(s):** 10/01/2004 - 06/30/2005

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Residency Training in Family Medicine: Aligning Curriculum with Core Competencies

**Agency:** DHHS, Division of Medicine, Bureau of Health Professions

**Grant No.:**

**Amount:** \$522,512

**Date(s):** 07/01/2004 - 06/30/2007

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

Grants and Contracts 5

**Title:** Residency Training in Primary Care

**Agency:** DHHS, Health Resources and Services Administration

**Grant No.:** D58HP00231

**Amount:** \$564,308

**Date(s):** 07/01/2004 - 06/30/2007

**PI/Co-PI:** Principal Investigator

**Goal:** 1. To redesign the Residency Program's evaluation system to determine if residents are achieving learning objectives and ACGME core competencies, and 2. to develop, implement, and evaluate new behavioral medicine curriculum that teaches how to promote health behavior changes with patients.

**Type:** Research

**Status:** Completed

**Title:** Development of an Asthma patient registries and point of care tools in the EMR

**Agency:** Chester Robbins Endowment: Asthma

**Grant No.:**

**Amount:** \$30,000

**Date(s):** 07/01/2004 - 06/30/2006

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Patient Readiness to Change: targeted Interventions for Providers and Patients with Diabetes

**Agency:** California HealthCare Foundation

**Grant No.:** 04-1320

**Amount:** \$200,000

**Date(s):** 01/01/2005 - 04/30/2006

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** UCDHS Chronic Disease Management Center

**Agency:** UCD Health System

**Grant No.:**

**Amount:** \$375,110

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**Date(s):** 07/01/2005 - 06/30/2006

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** UCDHS Chronic Disease Management Center

**Agency:** UCD Health System

**Grant No.:**

**Amount:** \$448,034

**Date(s):** 07/01/2006 - 06/30/2007

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Pay for Performance

**Agency:** UCD Health System

**Grant No.:**

**Amount:** \$59,635

**Date(s):** 07/01/2006 - 06/30/2007

**PI/Co-PI:** Principal Investigator

**Type:** Research

**Status:** Completed

**Title:** Pay for Performance

**Agency:** UCD Health System

**Grant No.:**

**Amount:** \$41,179

**Date(s):** 07/01/2007 - 05/30/2008

**PI/Co-PI:** Principal Investigator

**Goal:** To develop and distribute patient registries, reports and report cards for UCDHS primary care physicians on patient care measures include in the Pay for Performance program. Reports will be designed to provide information on patients needing follow-up care that will result in improved Pay for Performance outcome measures.

**Type:** Research

**Status:** Completed

**Title:** UCDHS Chronic Disease Management Center

Grants and Contracts 7

**Agency:** UCD Health System

**Grant No.:**

**Amount:** \$445,068

**Date(s):** 07/01/2007 - 06/30/2008

**PI/Co-PI:** Principal Investigator

**Goal:** 1) To improve the health of patients with chronic illnesses seen in the UC Davis Health System and 2) to develop a more effective and cost-efficient system of delivering care to patients with chronic illnesses. Diseases targeted initially include diabetes, asthma, congestive heart failure, and coronary artery disease.

**Type:** Research

**Status:** Completed

**Title:** Diabetes Self Management education via Telemedicine for Rural and Underserved Populations

**Agency:** California Medical Board

**Grant No.:**

**Amount:** \$1,213,521

**Date(s):** 07/01/2009 - 06/30/2010

**PI/Co-PI:** Principal Investigator, J. Nuovo (Principal Investigator)

**Goal:** The UCDHS Chronic Disease Management Program, in collaboration with the UCDHS Center for Health and Technology, is developing a telemedicine model for the provision of modern diabetes self-management education and training classes for patients with diabetes living in a 33 county area of rural, underserved communities in northern and central California.

**Type:** Research

**Status:** Completed

**Title:** Increasing Rural Community Engagement in Telehealth Research

**Agency:** NIH / National Center for Research Resources

**Grant No.:** UL1RR024146

**Amount:** \$599,019

**Date(s):** 11/01/2009 - 10/31/2011

**PI/Co-PI:** Co-Investigator, L. Berglund (Principal Investigator)

**Goal:** The goal of this project is to test a model for improving healthy behaviors among person with diabetes using telehealth encounters with nurse health coaches for patients in rural and/or medically-underserved communities.

**Type:** Research

Grants and Contracts 8

**Status:** Completed

## Teaching

### Contact Hours

Summer 1996	Lecture=3.00, Discussion=120.00, Lab=0.00, Clinic=104.00
Fall 1996	Lecture=2.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Winter 1997	Lecture=3.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Spring 1997	Lecture=3.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Summer 1997	Lecture=2.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Fall 1997	Lecture=2.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Winter 1998	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Spring 1998	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Summer 1998	Lecture=4.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Fall 1998	Lecture=4.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Winter 1999	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Spring 1999	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Summer 1999	Lecture=4.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Fall 1999	Lecture=4.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Winter 2000	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Spring 2000	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Summer 2000	Lecture=4.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Fall 2000	Lecture=4.00, Discussion=120.00, Lab=0.00, Clinic=98.00
Winter 2001	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Spring 2001	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Summer 2001	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Fall 2001	Lecture=4.00, Discussion=160.00, Lab=0.00, Clinic=98.00
Spring 2002	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2002	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Spring 2003	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2003	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Spring 2004	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2004	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Spring 2005	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2005	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Spring 2006	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Summer 2006	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2006	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Fall 2006	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Spring 2007	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Summer 2007	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2007	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Fall 2007	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00

Spring 2008	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Summer 2008	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Winter 2008	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Fall 2008	Lecture=4.00, Discussion=140.00, Lab=0.00, Clinic=98.00
Spring 2009	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Summer 2009	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Winter 2009	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Fall 2009	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Spring 2010	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Summer 2010	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Winter 2010	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
Fall 2010	Lecture=4.00, Discussion=80.00, Lab=0.00, Clinic=98.00
2010-2011	Lecture=16.00, Discussion=80.00, Lab=0.00, Clinic=392.00
2011-2012	Lecture=16.00, Discussion=80.00, Lab=0.00, Clinic=392.00
2012-2013	Lecture=16.00, Discussion=80.00, Lab=0.00, Clinic=392.00
2013-2014	Lecture=16.00, Discussion=80.00, Lab=0.00, Clinic=392.00

### Courses

1996	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
1997	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
1997	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
1998	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
1998	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
1999	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
1999	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
2000	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
2000	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
2001	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
2001	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
2002	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93
2003	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93, Percentage Effort=16
2003	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93, Percentage Effort=16
2004	Winter Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93, Percentage Effort=16

2004	Spring Quarter, Course Number=FAP400, Patient Evaluation, Units=2, Undergraduate Count=0, Graduate Count=93, Percentage Effort=16
2005	Winter Quarter, Course Number=MDS411, Doctoring 1, Undergraduate Count=0, Graduate Count=0
2005	Spring Quarter, Course Number=MDS411, Doctoring 1, Undergraduate Count=0, Graduate Count=0
2006	Winter Quarter, Doctoring 1, Undergraduate Count=0, Graduate Count=0
2006	Spring Quarter, Doctoring 1, Undergraduate Count=0, Graduate Count=0
2007	Winter Quarter, Doctoring 1, Undergraduate Count=0, Graduate Count=0
2007	Spring Quarter, Doctoring 1, Undergraduate Count=0, Graduate Count=0

### **Student Advising**

2003 - 2004	Number of undergraduates advisees: (0), Number of graduates advisees: (4)
2004 - 2005	Number of undergraduates advisees: (0), Number of graduates advisees: (4)
2005 - 2006	Number of undergraduates advisees: (0), Number of graduates advisees: (4)
2006 - 2007	Number of undergraduates advisees: (0), Number of graduates advisees: (3)
2007 - 2008	Number of undergraduates advisees: (400), Number of graduates advisees: (3)
2008 - 2009	Number of undergraduate advisees: (400), Number of graduate advisees: (3)
2009 - 2010	Number of undergraduate advisees: (400), Number of graduate advisees: (3)
2010 - 2011	Number of undergraduate advisees: (0), Number of graduate advisees: (3)
2011 - 2012	Number of undergraduate advisees: (0), Number of graduate advisees: (3)
2012 - 2013	Number of undergraduate advisees: (0), Number of graduate advisees: (3)
2013 - 2014	Number of undergraduate advisees: (0), Number of graduate advisees: (3)
2014 - 2015	Number of undergraduate advisees: (0), Number of graduate advisees: (3)
2015 - 2016	Number of undergraduate advisees: (0), Number of graduate advisees: (3)
2016 - 2017	Number of undergraduate advisees: (0), Number of graduate advisees: (3)